

PROPOSAL EVALUATION

IRWM Grant Program – Local Groundwater Assistance, FY 2012-2013

ApplicantLassen CountyCountyLassenProject TitleLassen CASGEM Enhancement ProgramGrant Request\$ 235,481.00Total Project Cost\$ 235,481.00

<u>Project Description:</u> The project moves Lassen County's CASGEM status from conditional to accepted, while improving the coverage and public benefit of the groundwater level monitoring grid in the County, by increasing the number of monitoring locations and increasing the amount of information about monitoring well construction available to the CASGEM system.

Evaluation Summary:

Scoring Criterion	Score
GWMP or Program	5
Technical Adequacy of Work to be Performed	5
Work Plan	10
Budget	5
Schedule	5
QA/QC	5
Past Performance	3
Geographical Balance	0
Total Score	38

- **GWMP or Program:** The criterion is fully addressed the applicant submitted signed Lassen County Board of Supervisors meeting minutes of March 13, 2007 containing the GWMP adoption.
- Technical Adequacy of Work to be Performed: The criterion is fully addressed and documentation or logical rationale is complete and sufficient. The project description provides sufficient detail and explains the long-term needs for the project. It further demonstrates collaboration among cooperating agencies. New knowledge will be gained by the project pertaining to groundwater, aquifer parameters, a better understanding of long-term regional groundwater trends, and an understanding of hydrogeology in the County. Application indicates the County will ultimately be responsible for maintaining monitoring activities as part of their ongoing groundwater management activities.
- ➤ Work Plan: The criterion is fully addressed with thorough and well-presented documentation. The work plan is described in sufficient detail to determine what will be the work products. Application demonstrated collaboration with local and state agencies and in managing the groundwater basin and discusses the long-term needs of the project. Application states the project will assist in understanding the groundwater basins in Lassen County and assist the County in meeting CASGEM requirements. CEQA and permitting are discussed.
- ➤ <u>Budget:</u> The criterion is fully addressed and includes an accurate detail of budgeted costs utilizing billing hours and rates of several labor categories and drilling cost estimates provided by a C-57 licensed drilling contractor. Budget tasks are consistent with the work plan and schedule. Sources of funding are all from the requested grant amount.
- Schedule: The criterion is fully addressed and the information includes key scheduling assumptions. The applicant states it is ready to proceed upon notice and can completed the project within the specified time-frame. Well drilling activities are scheduled to begin in April which is gives reasonable consideration to potential weather conditions that could otherwise result in work delays and/or deterioration of field work quality.
- ➤ QA/QC: The criterion is fully addressed. The applicant cites that professionals performing the work will have proper certifications and licensures. In addition, the applicant describes appropriate activities for guarding against mishaps that often occur during drilling and well construction, and presents field operating protocols and standards that will be adhered to and that improve the accuracy and reliability of field data collection.



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Past Performance: The criterion is less than fully addressed and documentation or logical rationales are incomplete or insufficient. For example, the applicant presents positive statements on the relative success of meeting the project schedule of a similarly sized LGA grant project and includes a comparison of the proposed schedule to the actual schedule as supporting documentation. However, no supporting documentation was presented on the relative success of meeting the grant's proposed budget. It appears that Appendix H to the attached final report to DWR would have contained this information; however, Appendix H to the final grant report was not included in the application.